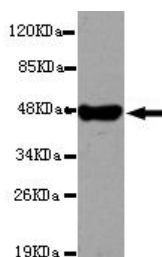




DPP4 Antibody

E220065

Catalog Number	E220065-1, E220065-2
Amount	50µg/50µl, 100µg/100µl
Description	Mouse monoclonal IgG to DPP4.
GeneBank ID	J02997
Immunogen	Recombinant fragment of Rat DPP4 (C-terminus).
Reacts with	Rat
Tested applications	Recommended dilutions. ELISA: 1/5000 - 1/20000. WB: 1/100-1/2000.
Cellular localization	Plasma membrane.
Relevance	CD26 [also known as dipeptidyl peptidase IV (DPP IV), adenosine deaminase (ADA) binding protein] is an atypical serine protease belonging to the prolyl oligopeptidase family. It is expressed on lymphocyte cells and is upregulated during T cell activation. CD26 is also expressed on activated B cells and natural killer cells and abundantly on epithelia. CD26 is implicated in a variety of biological functions including T cell activation, cell adhesion with extracellular matrix such as fibronectin or collagens, and in HIV infection.
Purity	Protein G-Sepharose affinity purified.
Storage buffer	Preservative: 0.02% Sodium Azide and 50% glycerol, 1% BSA, PBS, pH7.4.
Form	Liquid
Storage instructions	Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.



DPP4 antibody (E220065) at 1/2000 dilution interacts with recombinant DPP4 protein with a DsbA tag. Predicted band size: 47KDa. Observed band size: 47KDa.

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